



First Phase of Testing Complete Plans for Next Phase to be Released this Spring

Envirosafe Services of Ohio, Inc.
Oregon, Ohio

February 2003

For more information

To learn more about the Envirosafe corrective action project, please take a look at the documents in the library:

**Toledo Lucas County
Library - Oregon Branch
3340 Dustin St.**

The RCRA Facility Investigation Work Plan, dated April 23, 2001, describes in detail the testing procedures for the first phase. You can also visit EPA's Web site at epa.gov/region5/sites/envirosafe or call:

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If you drove by the Envirosafe Services of Ohio Inc. facility in Oregon in early spring through fall of last year, you may have seen more workers than usual in some of the old areas of the site. This is because Envirosafe was testing the soil, water and sediment (creek mud) in parts of the facility that are no longer in use.

The testing is just one step in a process that could result in cleanup of portions of the Envirosafe facility. EPA calls this process "corrective action." Federal law requires corrective action anytime there is a suspected release of chemicals into the environment as a result of past activities. The corrective action process includes the study of the contamination, review of cleanup options and, if needed, the cleanup itself. A diagram of the process is on page 3.

Consultants for Envirosafe did the testing at the facility. As the agency currently overseeing the corrective action, U.S. Environmental Protection Agency reviewed documents, approved work and made sure Envirosafe followed federal regulations. Ohio Environmental Protection Agency assisted EPA and had a project manager at the facility during key points in the testing.



Crews collect soil samples from different depths.

This summary will explain the testing and what happens next. It also describes how you can stay up to date on the work.

First phase of testing done

In November 2002 Envirosafe finished the first phase of a study, called a RCRA¹ Facility Investigation, to learn about the possible contamination in 19 areas of the facility no longer in use. These areas include landfills (specially designed areas where waste is disposed), burners, tanks that contained oil or chemicals, water lines, oil ponds, buildings and other storage and maintenance areas. See the insert for the location of these areas.

¹ RCRA stands for Resource Conservation and Recovery Act which is the federal law that regulates companies, such as Envirosafe, that treat, store or dispose hazardous wastes.

Envirosafe will organize all the data collected during this phase and prepare a report. The report will sum up the data and help to answer the following questions:

- Have chemicals entered the water, soil or air from contaminated areas? If not, how likely is it that chemicals will enter water, soil or air?
- What contaminants have been found? Are they present in water, sediment and soil? What are the limits of the waste in the landfills? For example, how deep into the ground is the waste in the Millard Road landfill?
- What is the elevation of water in the wells, Otter Creek and trenches next to the water supply pipelines?
- After rain falls at the facility, where does it drain?
- Is it likely that people, animals or plant life will come in contact with contamination? If so, how?

Envirosafe will give EPA and Ohio EPA a draft report to review in the spring. EPA will present the phase I findings at a community meeting approximately a month and a half after Envirosafe submits the final report. Envirosafe will place the report in the library for residents to review.



Workmen collect a sample of leachate (liquid from the landfill).

Plans for second phase of testing underway

Envirosafe will begin the second phase of the RCRA Facility Investigation after EPA has approved the first phase of the report. Envirosafe's second phase of testing

will build on what was learned in the first phase. Activities will likely include:

- extensive testing of soil, water and sediment in areas where contamination has been found. This will determine the extent of contamination and the types of contaminants.
- looking at existing ground water data and evaluating the need for additional monitoring wells. These wells would be used to study the possible sources of contamination and movement of ground water.
- evaluation and possible additional testing of areas where no contamination was found in phase I.

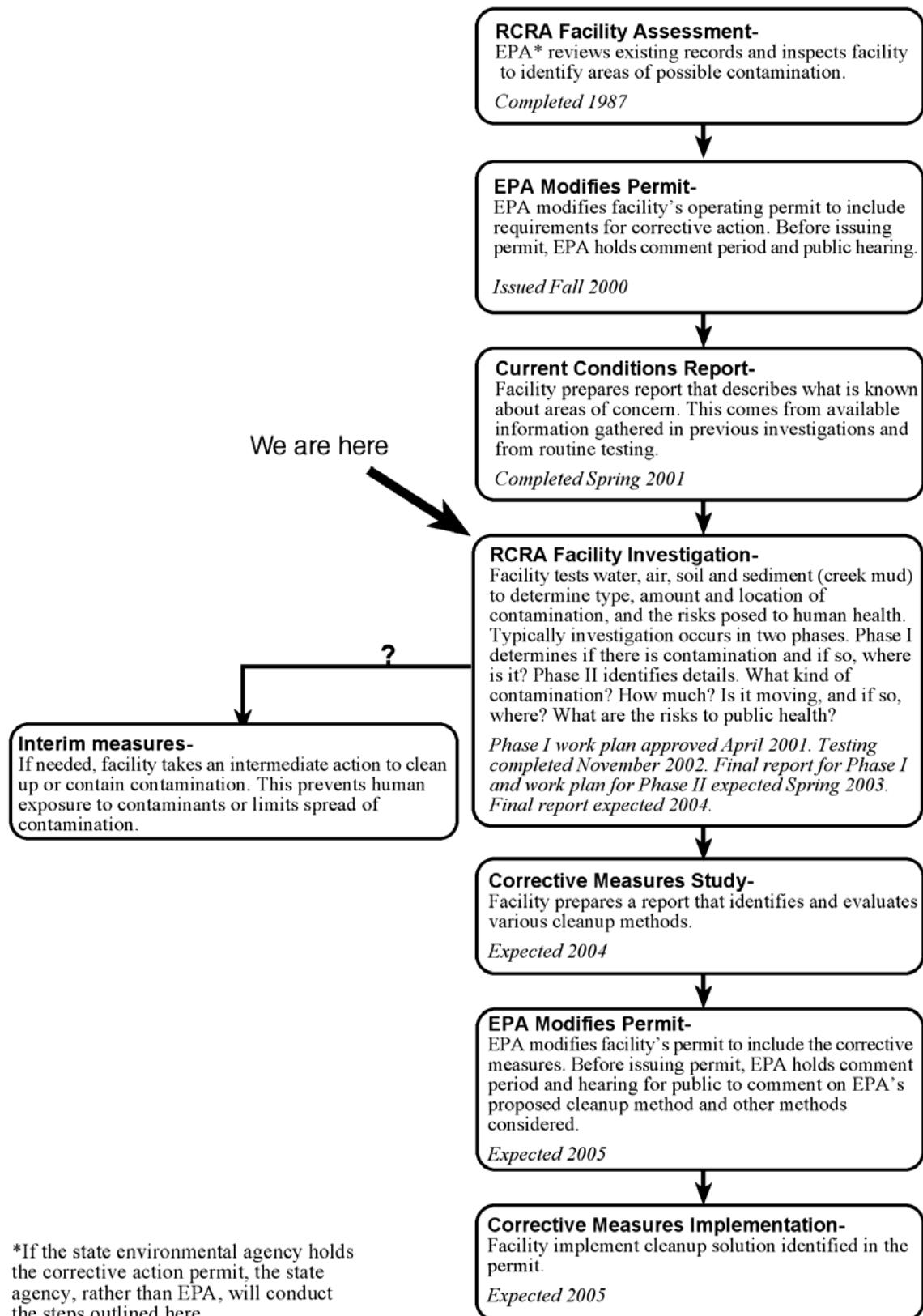
This information will be used by Envirosafe in the Corrective Measures Study to:

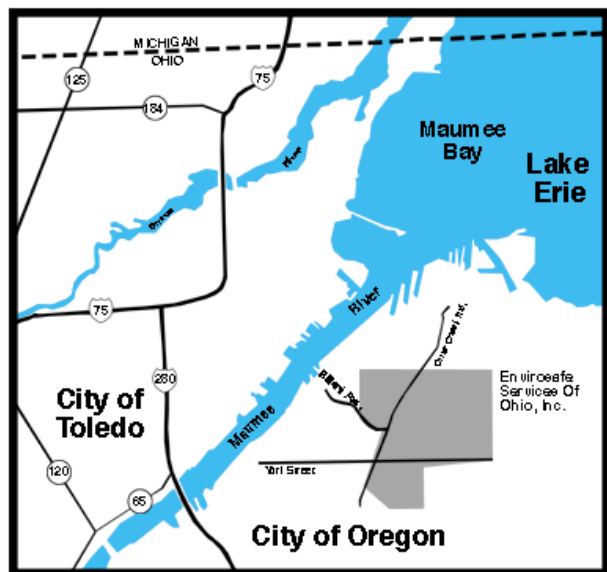
- identify possible cleanup methods;
- do a risk assessment which will look at the possible health and environmental effects that might be caused by the contamination.

TOSC provides technical assistance

Residents interested in Envirosafe have a unique opportunity to tap into the expertise of the Technical Outreach Services for Communities program, or TOSC. TOSC is a program which uses the knowledge of university faculty from major research universities to provide independent and technical help to communities affected by hazardous waste problems. EPA has given TOSC a grant to provide technical assistance to residents concerned about the corrective action work at the Envirosafe facility. Following meetings with residents and local officials in 2002, the TOSC team, which consists of university faculty from Michigan State University, University of Toledo and University of Cincinnati, prepared an outreach plan describing the technical assistance it will provide. The plan provides a summary of the corrective action work, concerns expressed by residents and services that TOSC will provide to address those concerns. For more information, visit TOSC's Web site at: www.egr.msu.edu/tosc/envirosafe or call Kirk Riley, TOSC Coordinator, at (517) 355-7493 or rileyki@egr.msu.edu.

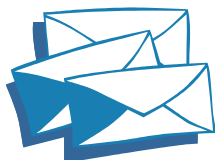
Corrective Action Process





About the EnviroSafe facility

Because of concerns about contamination resulting from past waste disposal and treatment activities, EPA modified the federal permit in late 2000. The modified permit not only describes how EnviroSafe is to manage current waste treatment, storage and disposal activities, but now includes requirements for EnviroSafe to conduct a corrective action to deal with contamination from past practices in portions of the facility no longer in use. This mailer provides an update of the corrective action at EnviroSafe.



Mailing list changes

Help us keep our mailing list up to date. If you do not wish to receive mailings from EPA or are receiving duplicates, please contact Bri Bill at (800) 621-8431 or bill.briana@epa.gov.

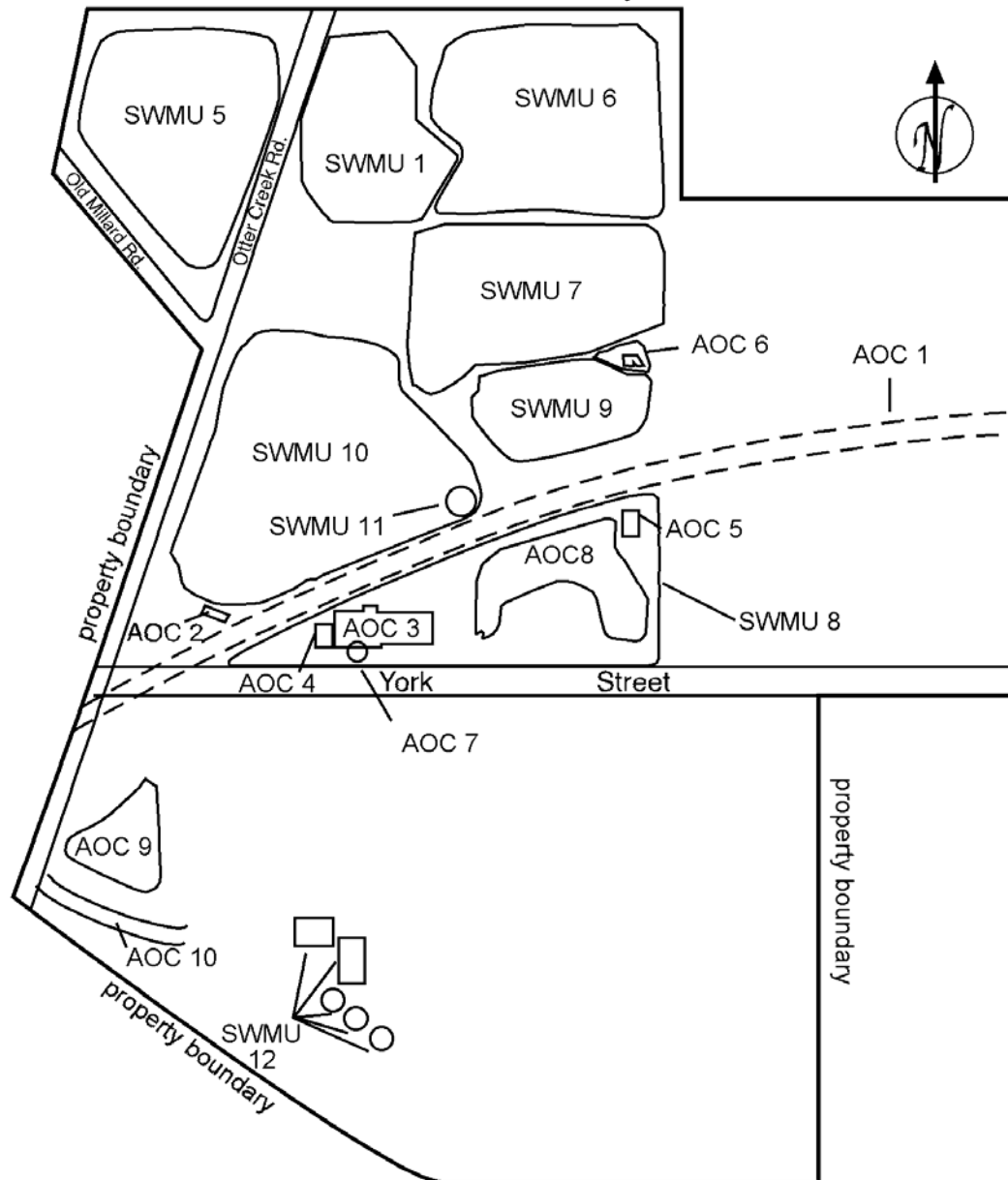


Office of Public Affairs (P-19J)
United States Environmental Protection Agency Region 5
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EnviroSafe: First Phase of Testing Complete

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Areas of Study-Remedial Facility Investigation Envirosafe Services of Ohio, Inc.



Solid Waste Management Units:

- SWMU 1 Landfill Cell F
- SWMU 5 Millard Road Landfill
- SWMU 6 North Sanitary Landfill
- SWMU 7 Central Sanitary Landfill
- SWMU 8 Old Oil Pond #1 (South Pond)
- SWMU 9 Old Oil Pond #2 (North Pond)
- SWMU 10 Ash Disposal Areas
- SWMU 11 Former Teepee Burner
- SWMU 12 Former Bill's Road Oil Operation (under building)

Areas of Concern:

- AOC 1 Toledo Water Line
- AOC 2 Truck Scale
- AOC 3 Maintenance/Storage Building "C"
- AOC 4 Building "C" Septic Tank and Leach Field
- AOC 5 Decontamination Building
- AOC 6 Oily Waste Aboveground Storage Tanks
- AOC 7 Butz Crock Concrete Utility Vault
- AOC 8 Staging Area
- AOC 9 Water Retention Basin
- AOC 10 Rail Spur